



Action Taken Report for AY 2017-18

Date: 10 July 2017

The Department of Computer Science and Engineering values the comments made during AY 2016-17 by faculty members, students, Alumni and employers to improve the curriculum for the AY 2017-18 and make it more need-based research and job-oriented. We have addressed some of the suggestions made, and the measures done in this regard are listed in the table below.

Key Feedback Response	Action taken With Reference to IQAC SPP [2017-18]
Certification courses like Software Testing, Web Programming, Java Programming can be incorporated to balance theory and practical	Certification course: Software Testing, Web Programming, Advanced Java Program.
Hackathon events can be conducted to improve the programming knowledge	Branch event: Hackathon, Technofia (Technical event)
Curriculum should meet industrial requirements or Require industrial exposure to students	Industrial Visit to Indian space research organization (ISRO), Satellite Centre (ISAC) and HAL Bangalore
For final year students and pre year students, Industry expert talks can be organised so as to know what is actually needed in the market.	Technical Talk: Big data applications and Processing Tools, Oracle Fusion Cloud Technologies. Empowering Next Generation Professionals Sales force.
Fundamental should be improved and require soft skills training.	Skill training : the personality Development training Group Discussion, Email Writing and Resume Writing

HOD.

Dept. of Computer Science & Engineering
Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225



ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

A Unit of Alva's Education Foundation (R)

(Affiliated to Visvesvaraya Technological University, Belagavi

Approved by AICTE, New Delhi & Recognised by Government of Karnataka)

Shobhavana Campus, Mijar, Moodbidri - 574 225, Mangalore, D K , Karnataka State

Phone : 08258-262724 (O), 262725 (P), Telefax 08258-262726

Email : principalaiet08@gmail.com, Web www.aiet.org.in

Ref: AIET/ACA/2017-18/105

Date: 12/05/2017

To,

The Chairman,

Board of Studies (BoS)

Computer Science & Engineering

VTU, Belagavi

Sir,

Sub:- Curricular Gap Identified of 2010/2015-VTU Syllabus reg.

With reference to the above cited subject, we hereby enclosed Curricular gap identified w.r.t few courses/subjects of 2010/2015 Scheme V.T.U syllabus in Computer Science & Engineering. We request Chairman and members to consider these curricular gaps in next syllabus revise.

Thanking you

Head of the Department

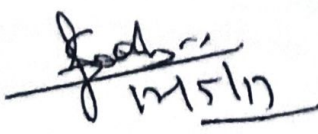

Computer Science & Engineering
Alva's Institute of Engineering & Technology
Mijar, MOODBIDRI - 574 225


Principal

AIET, Moodbidri
Alva's Institute of Engineering & Technology
Mijar, MOODBIDRI - 574 225, D.K.

Curricular Gaps and Proposed Suggestions

1. In the Course 10CS65 Computer Graphics, various algorithms for Line drawing and Curve generation are not discussed. We suggest you to consider this in 2015 scheme.
2. In the 10AL61 Management & Entrepreneurship course Industry related administrative concepts like ERP, Supply Chain Management & Micro Enterprises were not discussed in detail. Kindly try to include it in the revised syllabus.
8. In 2010 Scheme 10CS834 Cloud Grid & Clusters, the Virtualization concepts and Security in Cloud was not explained in details. Hence we suggest to include the same in future revised syllabus.
9. In 2010 Scheme 10CS661 Operation Research, PERT CPM Concepts are not discussed. We request you to include the same in revised syllabus.
10. In the Course 10CS35 Discrete Mathematical Structures, Principle of Counting and Graph Theory concepts were not discussed. Hence we suggest you to consider this.
11. 10CS73 Programming the Web, AJAX and JASON concepts are not discussed. Mini projects can be included in the syllabus.
12. 10CS54 Database Management Systems, mini projects can be included in the Laboratory.
13. In 10CS55 Computer Network-I, fundamental concepts of Computer Networks such as Signals, Multiplexing, types of topologies are not discussed. We request you to consider this in revised syllabus.


12/5/17
IQAC Member

12/05/17


12/5/17
H.O.D.
Dept. Of Computer Science & Engineering
Alva's Institute of Engg. & Technology
Mijar, MOORENORE - 674 225